

ABSTRACT OF THE DISCLOSURE

Substrate processing parts are stacked and arranged in a multistage manner around a transport robot arranged at the center of a processing area. Rotary application units are arranged on a second layer through an indexer and the transport robot. Rotary developing units are stacked above the rotary application units respectively on a fourth layer located above the second layer. Multistage thermal processing units and an edge exposure unit are horizontally arranged in line above the indexer. In place of the processing units, inspection units performing a macro defect inspection and pattern line width measurement may be arranged in the upside region of the indexer space.

1. A substrate processing system, comprising:
a transport robot arranged at a center of a processing area;
a rotary application unit arranged on a second layer through an indexer and the transport robot;
a rotary developing unit stacked above the rotary application unit respectively on a fourth layer located above the second layer;
multistage thermal processing units and an edge exposure unit horizontally arranged in line above the indexer;
inspection units performing a macro defect inspection and pattern line width measurement arranged in the upside region of the indexer space.